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| | | | | Application Number | Unknown | |
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| STATEMENT BY APPLICANT | | | PLICANT | First Named Inventor | James H. Ma | |
| | | | | Group Art Unit | Unknown | |
| (use as many sheets as necessary) | | | essary) | Examiner Name | Unknown | |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--------------|----------------------|-----------------------------------|-------------------------------|---------------------------------|--|--|
| Examiner Initials* | Cite No.¹ | U.S. Patent Document | | Name of Patentee or Applicant | Date of Publication | Pages, Columns, Lines, | |
| | | Number | Kind Code ² (if known) | of Cited Document | of cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear | |
| 82 | | 4 | ,985,830 | Atac et al. | January 15, 1991 | | |
| 8 | | 5 | ,261,059 | Hedberg et al. | November 9, 1993 | | |
| 82 | | 5 | ,189,665 | Niehaus et al. | February 23, 1993 | | |
| m | | 4 | ,807,183 | Kung et al. | February 21, 1989 | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
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| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | | | | | |
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